

FIG. 1

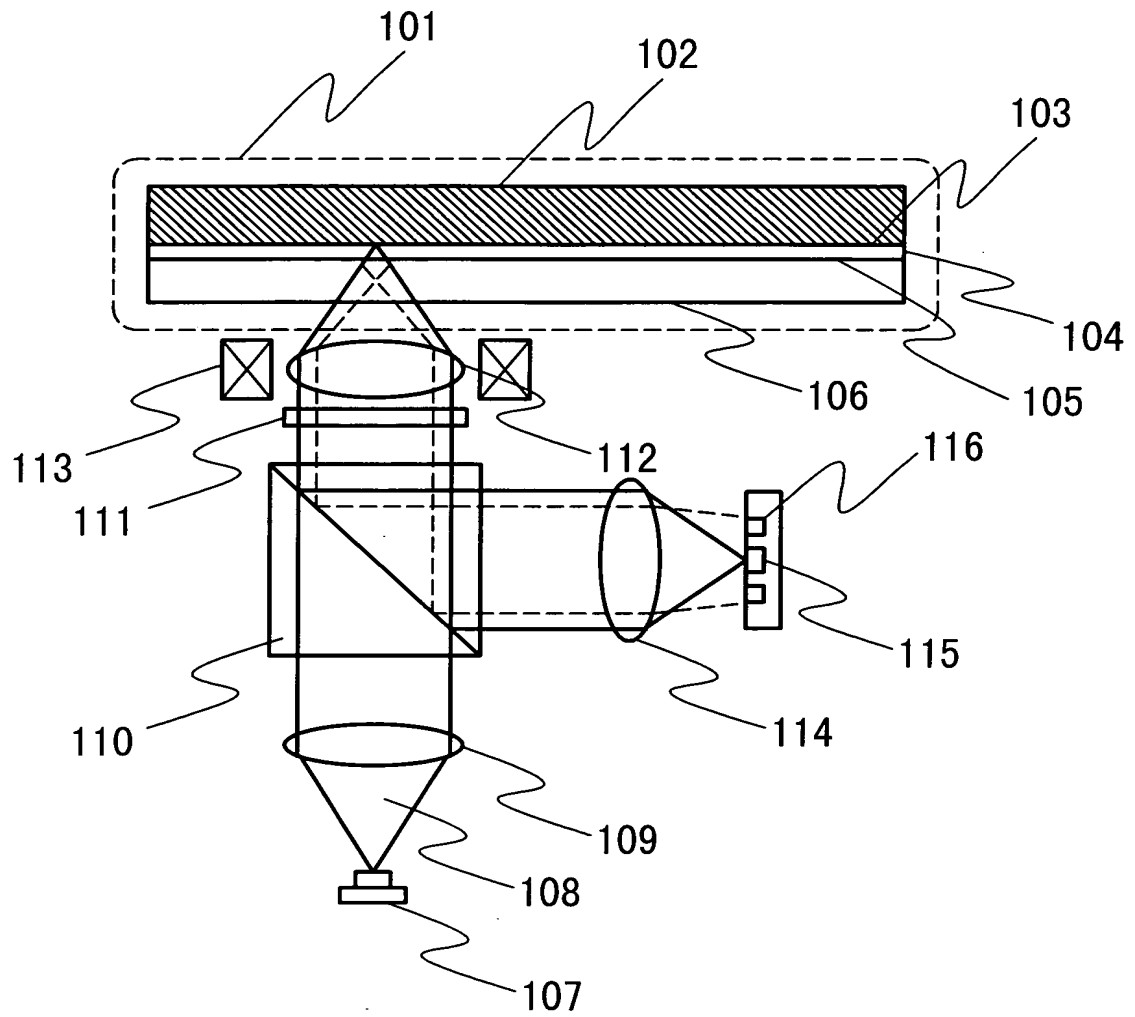
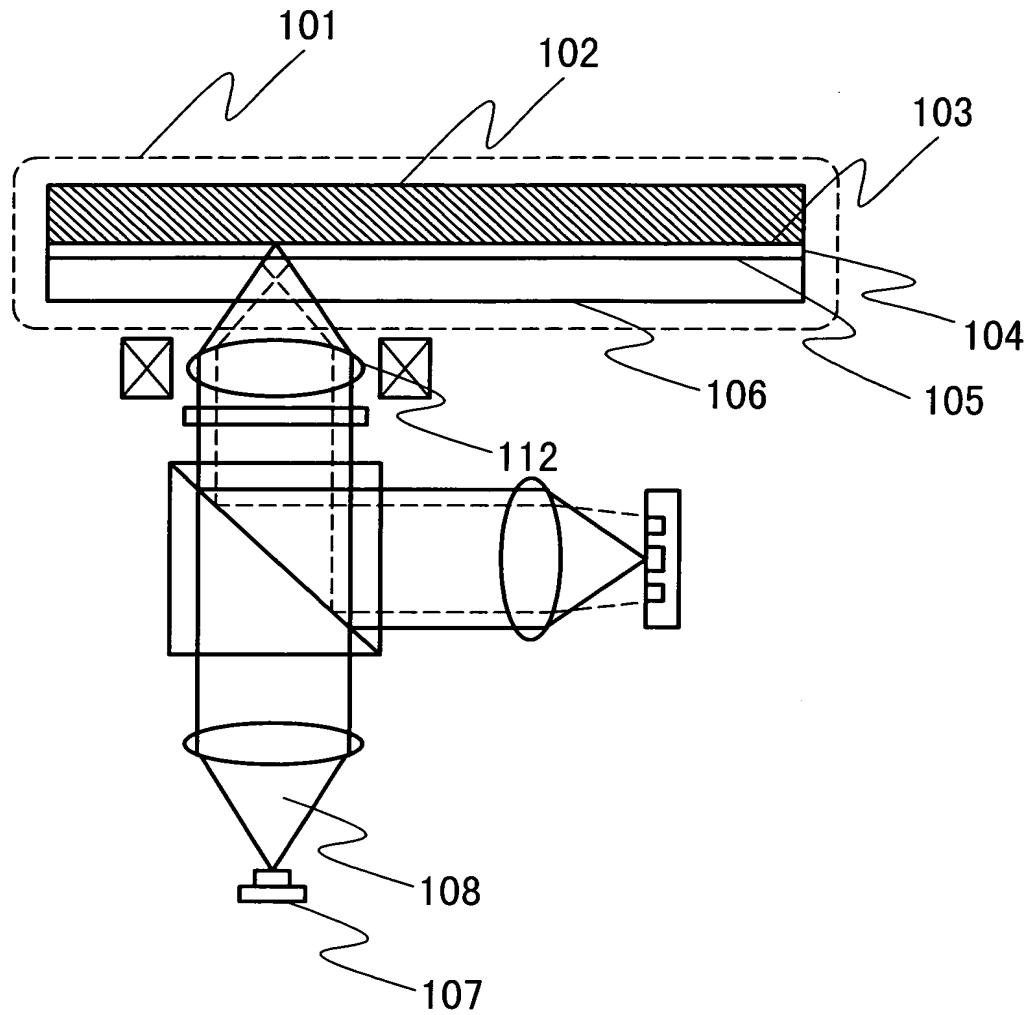


FIG. 2



PRIOR ART

FIG. 3

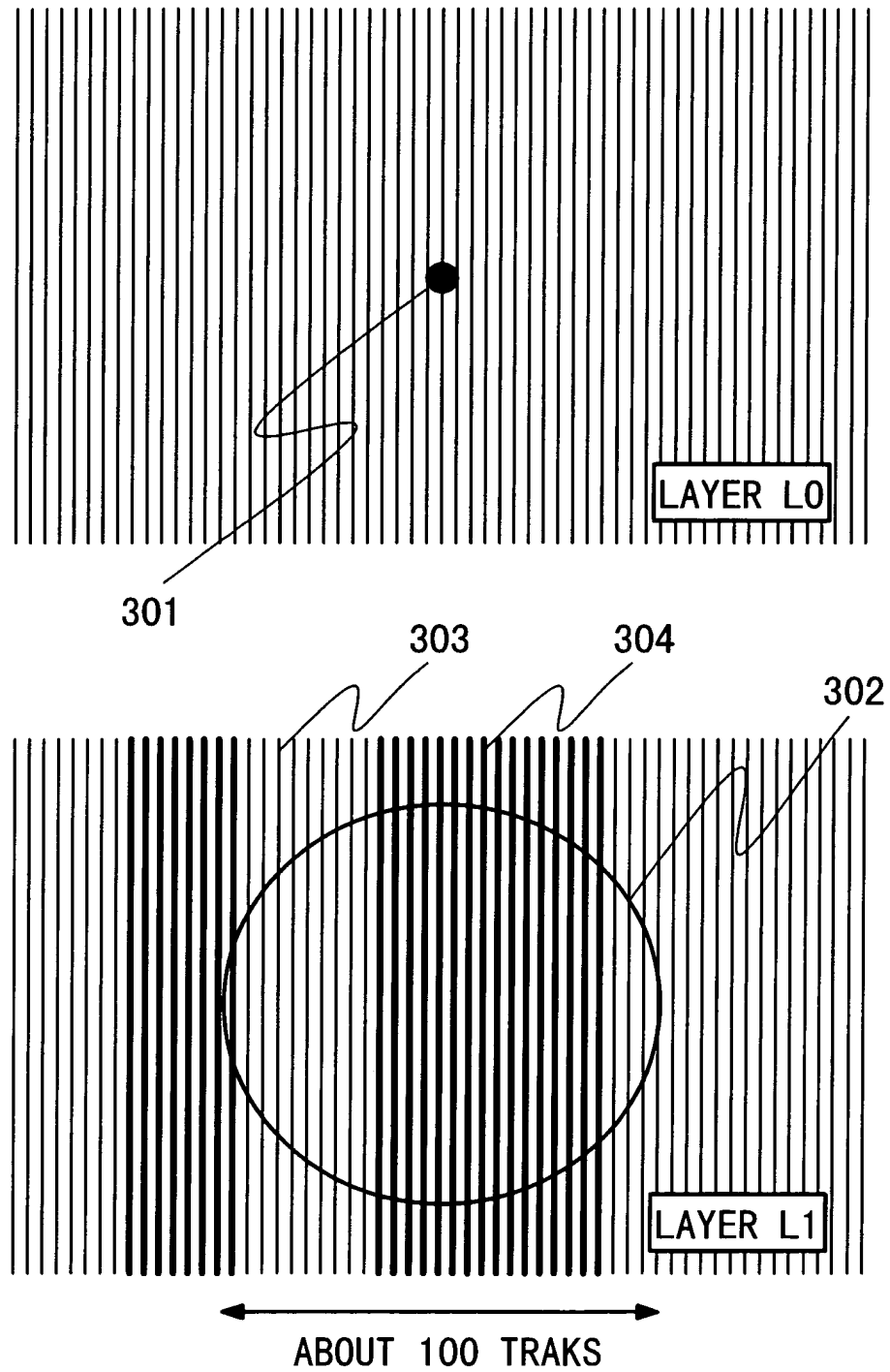


FIG. 4

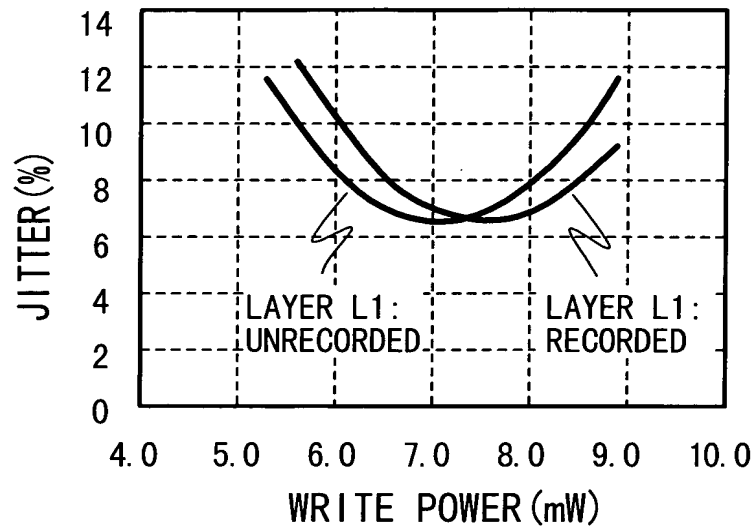


FIG. 5

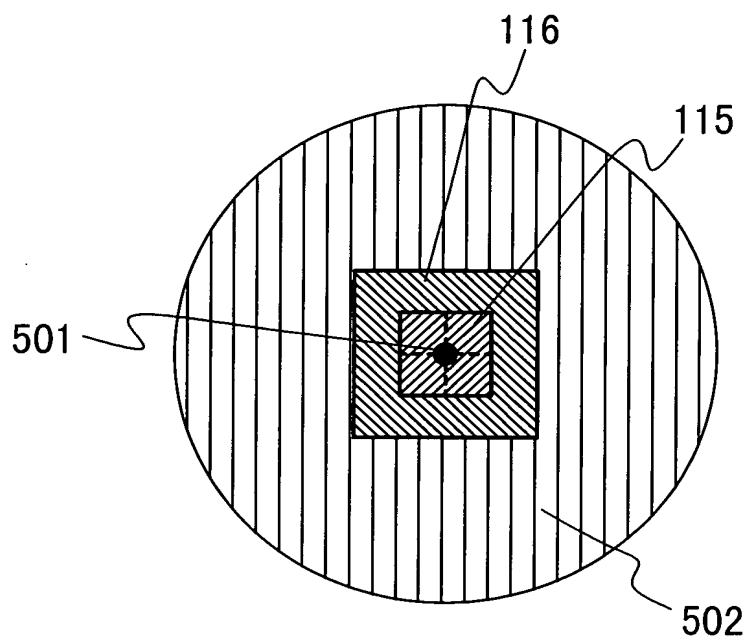


FIG. 6

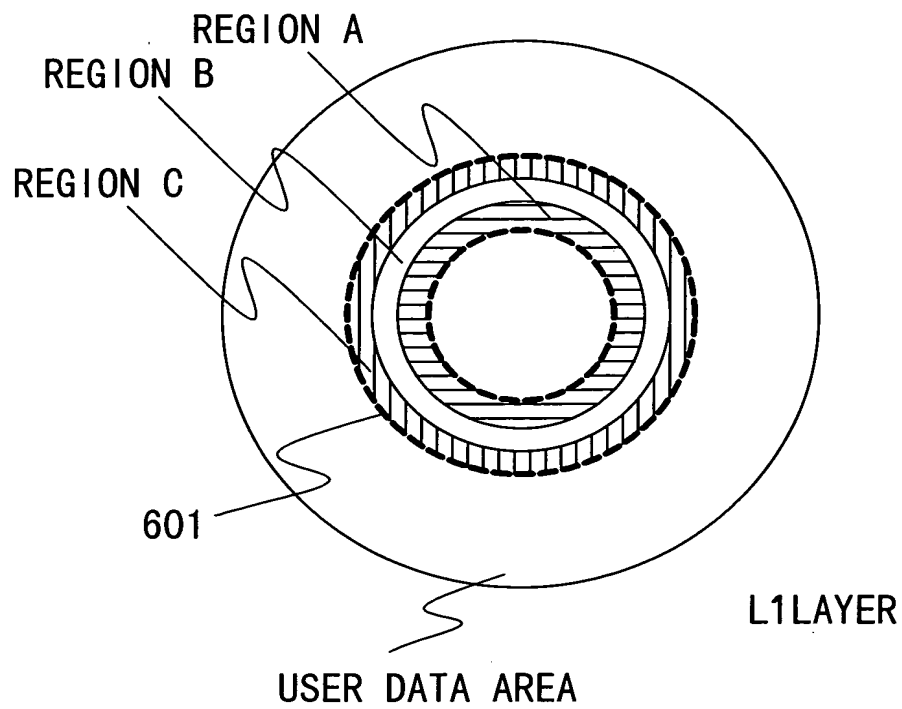


FIG. 13

OUTPUT LEVEL OF THE SECOND DETECTOR (ARBITRARY UNIT)	100	105	110	115	120	125	130	135
WRITE POWER P_{L0} (mW)	7.3	7.2	7.1	7.0	6.9	6.8	6.7	6.6

FIG. 7

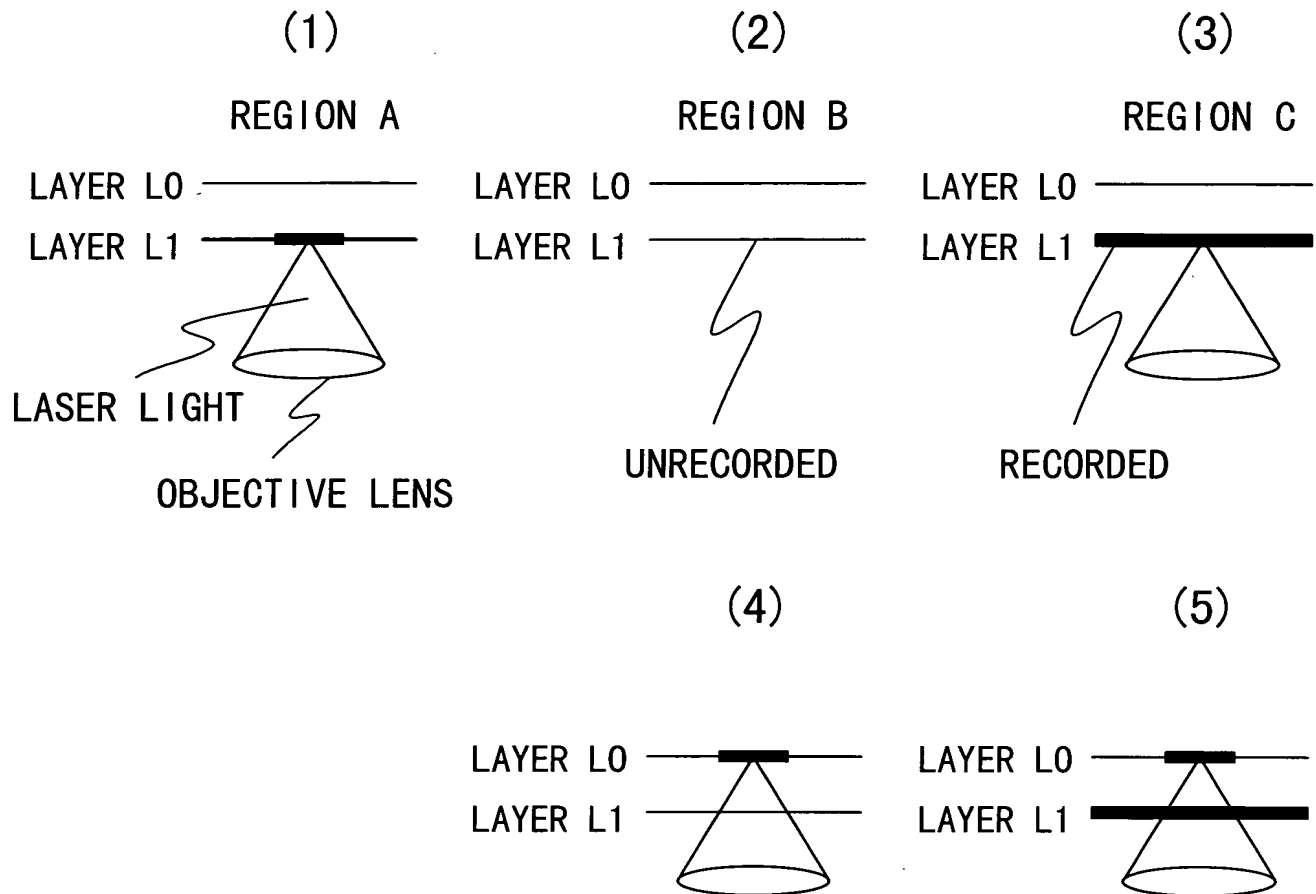


FIG. 8

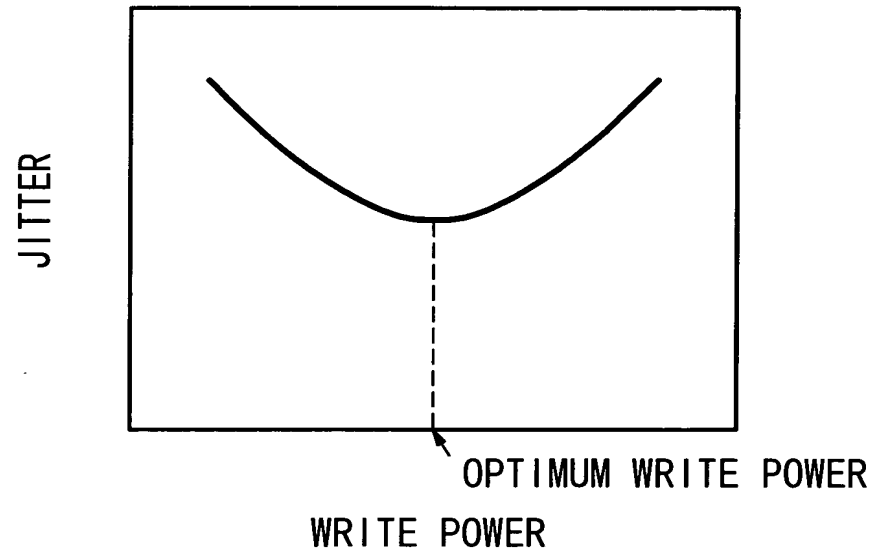


FIG. 9

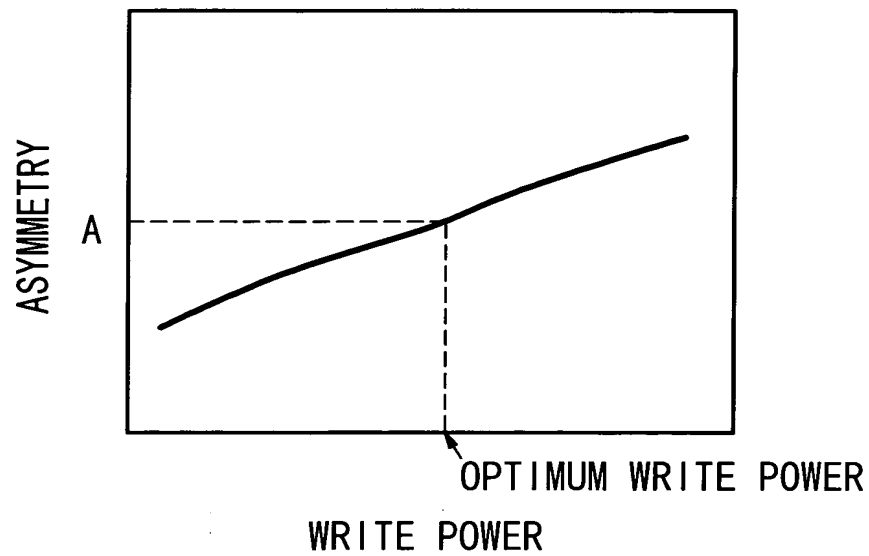


FIG. 10

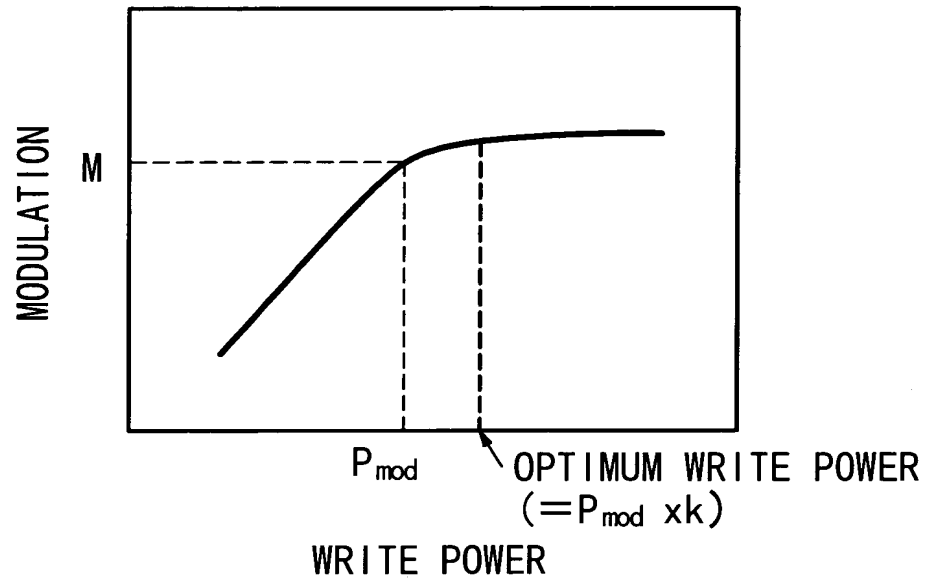


FIG. 11

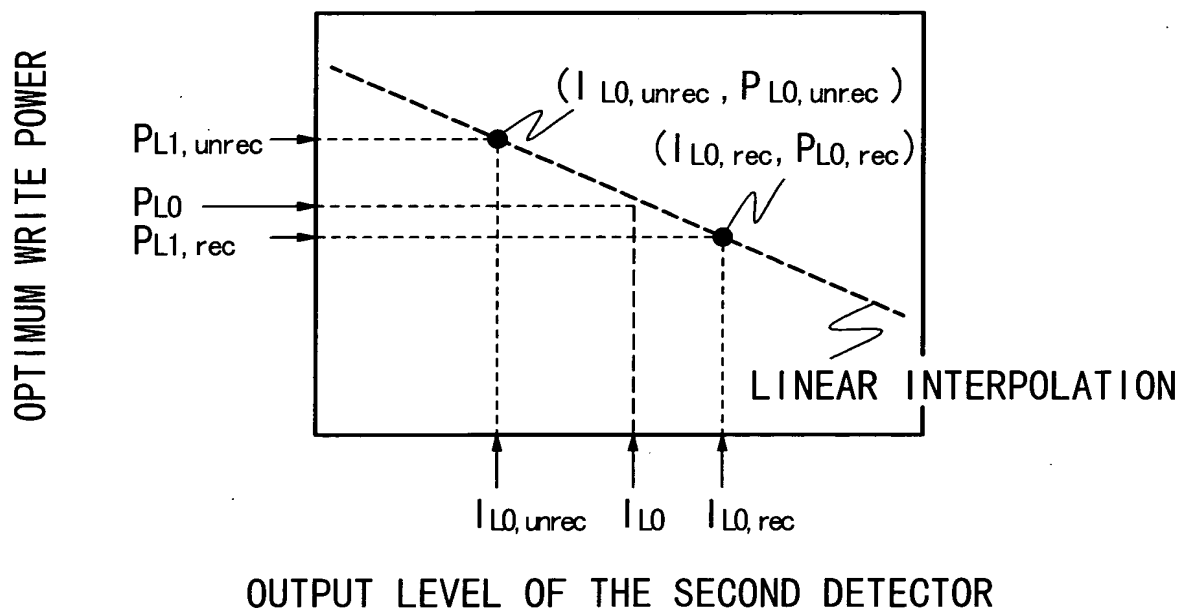
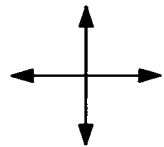


FIG. 12

DISK TANGENTIAL DIRECTION



DISK RADIAL DIRECTION

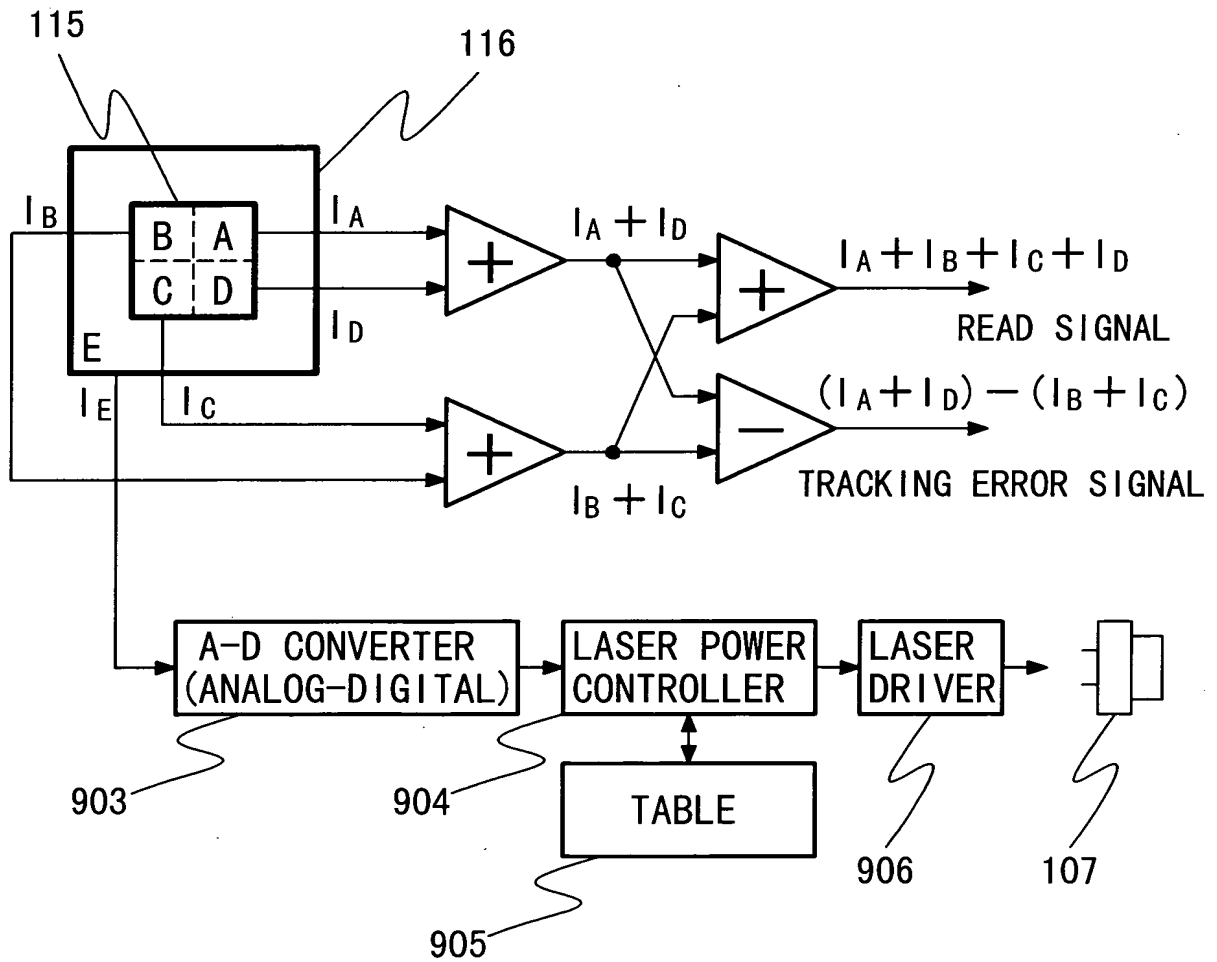
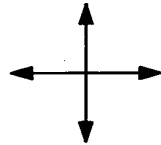


FIG. 14

DISK TANGENTIAL DIRECTION



DISK RADIAL DIRECTION

